

STATE OF TENNESSEE DEPARTMENT OF HEALTH IMMUNIZATION PROGRAM CORDELL HULL BUILDING, 1st FLOOR 425 - 5TH AVENUE NORTH NASHVILLE, TENNESSEE 37243

March 1, 2010

Dear Healthcare Provider.

The Tennessee Department of Health (TDH) has adopted new immunization requirements for child care (including pre-school and pre-Kindergarten) and school entry, effective July 1, and is introducing a new Tennessee Certificate of Immunization. These rules are online at http://www.state.tn.us/sos/rules/1200/1200-14/1200-14.htm (click on 1200-14-1, then go to rule 1200-14-1-.29). This is the first update of state immunization rules in a decade. All vaccines required are already routinely recommended for children by the Centers for Disease Control and Prevention (CDC), American Academy of Pediatrics (AAP) and American Academy of Family Physicians (AAFP).

Cost should be no burden to families needing to meet these requirements. Children whose families have difficulty affording vaccination in private offices may be referred to any local health department where vaccines are provided at no charge, except for a small administration fee that slides based on income.

When signing an immunization certificate, a healthcare provider is affirming that the child meets requirements as indicated. Schools are not expected to recheck the provider's assessment; parents may be sent back to their healthcare provider if certificates are not correctly completed by the provider. Therefore, it is essential that each healthcare provider who issues a TDH Certificate of Immunization understands these new rules.

Under the new rules, providers authorized to issue a certificate include those licensed in the state of Tennessee by the Board of Medical Examiners (including Physician Assistants) and the Board of Osteopathic Examiners, advanced practice nurses licensed by the Board of Nursing and any Tennessee health department.

We are committed to helping you overcome the challenges inherent in this change. This detailed letter provides basic information about the new certificate and the new requirements. Distributed with this letter are the following documents:

- Sample version of the new certificate (*not* valid for official use)
- Explanatory notes for completion of new certificate
- Summary of new requirements and acceptable exemptions

Please note that beginning in *July 2011*, new full time enrollees in Tennessee colleges born after 1979 will need to provide the institutions with proof of varicella immunity (history of disease or *two* doses of varicella vaccine), in addition to the requirement for two doses of MMR. Each institution will use its own health forms for documentation, no state certificate is used.

Use of New Official Immunization Certificate

The new Certificate of Immunization will become available to healthcare providers in hard copy and online by <u>April 1, 2010</u>. This single certificate requires the provider to indicate the category of completion (preschool, Kindergarten, 7th grade) and replaces the separate school and pre-school certificates (the "green" and "yellow" forms): it will have no special color. Since 1986, Tennessee state law has required facilities to accept only the TDH Official Certificate of Immunization. Information must be *on* the certificate, not attached to it.

There are two options for healthcare providers to complete the new Official Certificate. We recommend using the internet-based Tennessee Web Immunization System (TWIS). TWIS is available free of charge to authorized healthcare providers and staff: visit the website (https://twis.tn.gov) to initiate registration. All immunization records entered in TWIS are stored permanently and accessible to all TWIS users. Each TWIS certificate is printed with the patient's demographic and immunization information, as well as provider information, minimizing writing for office staff. Providers who do not use TWIS may obtain hard copies to complete manually from the TDH Immunization Program or from local health departments after April 1.

Children entering pre-Kindergarten, Kindergarten, 7th grade, other new enrollees:

The Department of Education has advised schools that children beginning pre-Kindergarten and Kindergarten after July 1 will need the new certificate prior to attending (public schools will permit a one-time grace period for parents until October 1 because of the certificate change). Children do **not** need to have the old version of the certificate completed in order to pre-register for fall classes this spring; school and health department officials recommend that they go ahead and register, then bring the new certificate before classes start.

New rules apply to <u>all children entering 7th grade</u> (or equivalent). These children must have documentation of a dose of tetanus-diphtheria-pertussis (Tdap) vaccine and verification of varicella immunity through disease or *two* doses of varicella vaccine. Verification of hepatitis B vaccination of currently enrolled 7th graders is no longer required. It is not necessary to transfer the other immunizations already recorded on their existing Tennessee certificate; the schools can simply append the new certificate to the earlier certificate.

Older children enrolling for the first time in a Tennessee school this fall must use the new certificate, just like new Kindergarten students. Verification of hepatitis B and varicella immunity are now among the requirements for children enrolling for the first time in a Tennessee school at any grade level. Children transferring from one school to another within Tennessee should transfer their existing Tennessee certificate to the new school, as usual, and do **not** need a new certificate, unless enrolling in 7th grade, as specified above. Out-of-state records may be transferred onto a certificate by a healthcare provider or local health department.

Children entering child care (pre-school):

The new child care rules go into effect on July 1, with the exception of the immediate resumption of the Hib vaccine requirement that was temporarily suspended after a nationwide shortage began in 2008. Children who begin attending child care facilities before July 1 must meet the current requirements in effect until July 1, but they may use either a "Yellow" or new certificate for documentation until July 1. Infants entering child care facilities must be up to date at the time of enrollment and will be required to provide an updated certificate after completing all of the required vaccines due by 18 months of age.

Children who do not have all required immunizations but need to enroll

The healthcare provider must issue a temporary certificate and write in the expiration date on the line provided: the expiration date is one calendar month after the next catch-up dose of required vaccine is due. Children may remain in school while catching up by providing schools with valid temporary certificates.

Questions

Information about the vaccine requirements is available online at http://health.state.tn.us/CEDS/required.htm or you may contact the TDH Immunization Program at 1-800-404-3006 (or 615-741-7247). For general information on vaccines, visit www.cdc.gov/vaccines. For questions about school policies or health examinations, contact your local school system or Coordinated School Health at the Tennessee Department of Education (http://www.state.tn.us/education/schoolhealth/ or 615-532-6300). The TWIS helpdesk is available by email or phone (go to https://twis.tn.gov).

Thank you for your partnership, Kelly L. Moore m

Kelly L. Moore, MD, MPH

Medical Director, Tennessee Immunization Program

Immunization Requirement Summary: Tennessee Department of Health Rule 1200-14-1-.29

(New Requirements Underlined, Effective Dates Italicized in Parentheses)

Children enrolling in child care facilities, pre-school, pre-Kindergarten:

Infants entering child care facilities must be up to date at the time of enrollment and are required to provide an updated certificate after completing all of the required vaccines due by 18 months of age.

- Diphtheria-Tetanus-Pertussis (DTaP, or DT if appropriate)
- Poliomyelitis (IPV or OPV)
- Measles, Mumps, Rubella (1 dose of each, usually given together as MMR)
- Varicella (1 dose or history of disease)
- <u>Haemophilus influenzae type B</u> (Hib): age younger than 5 years only (this requirement is resumed immediately, following suspension during a national Hib vaccine shortage 2008-2009)
- Hepatitis B (HBV) (July 1, 2010)
- Pneumococcal conjugate vaccine (PCV): age younger than 5 years only (July 1, 2010)
- Hepatitis A: 1 dose, required by 18 months of age or older (July 1, 2010)

Children enrolling in Kindergarten:

- Diphtheria-Tetanus-Pertussis (DTaP, or DT if appropriate)
- Hepatitis B (HBV)
- Measles, Mumps, Rubella (2 doses of each, usually given together as MMR)
- Poliomyelitis (IPV or OPV): <u>final dose on or after the 4th birthday now required</u>
- Varicella (2 doses or history of disease): previously only one dose was required (July 1, 2010)
- Hepatitis A: total of 2 doses, spaced at least 6 months apart (July 1, 2011)

All children entering 7th grade (including currently enrolled students):

- <u>Tetanus-diphtheria-pertussis booster ("Tdap")</u>: not required if a Td booster dose given less than 5 years before 7th grade entry is recorded on the DTaP/Td line *(no later than October 1, 2010)*
- Verification of immunity to varicella: 2 doses or history of disease (July 1, 2010)

Children who are new enrollees in a TN school in grades other than Kindergarten or 7th:

- Diphtheria-Tetanus-Pertussis (DTaP, or DT if appropriate)
- Measles, Mumps, Rubella (2 doses of each, usually given together as MMR)
- Poliomyelitis (IPV or OPV): final dose on or after the 4th birthday now required
- Varicella (<u>2 doses</u> or history of disease): previously only one dose was required
- Hepatitis B (HBV): previously only for Kindergarten, 7th grade entry

Children with medical or religious exemption to requirements:

- **Medical**: Physician or health department authorized to indicate specific vaccines medically exempted (because of risk of harm) on the new form. Other vaccines remain required.
- **Religious**: Requires <u>only</u> a signed statement by the parent/guardian that vaccination conflicts with their religious tenets or practices. *If* documentation of a health examination is required by the school, it must be noted by the healthcare provider on the immunization certificate. In that case, the provider should check the box that the parent has sought a religious exemption.

Minimum ages or dose intervals: Tennessee follows published CDC guidelines. For vaccines with critical minimum age requirements (e.g., MMR, varicella) or minimum dose intervals, doses are considered valid if given up to 4 days before the minimum age or dose interval. Doses administered more than 4 days early are considered invalid and should be repeated as recommended.

Alternative proof of immunity for certain diseases: A positive serology (year of test documented) is acceptable as an alternative to immunization for measles, mumps, rubella, hepatitis A, hepatitis B or varicella. For varicella, documentation of provider diagnosed varicella (year) or provider-verified history of disease given by a parent or guardian (year) also is acceptable. By documenting a history of disease, the provider is asserting that he or she is convinced that the child has had chickenpox.

Instructions for Healthcare Providers Completing Tennessee Certificates of Immunization

Q. Who can sign the Official Certificate?

A. Persons licensed in the state of Tennessee by the Board of Medical Examiners and the Board of Osteopathic Examiners, advanced practice nurses licensed by the Board of Nursing and any health department. Certificates with *medical exemptions* require a physician or health department signature.

Q. How can an Official Certificate be completed?

A1. Forms for manual completion are available to healthcare providers (not to parents) from local health departments or the Tennessee Immunization Program (call 615-741-7247 or 1-800-404-3006).

A2. (Preferred) Forms can be printed from the website of the Tennessee Web Immunization System (TWIS) by all authorized users. There is no charge to use TWIS: go to https://twis.tn.us for more information. Such forms will include all information on the child, vaccinations and provider contact information pre-printed when the Certificate is downloaded. Staff can create a record for a child not in TWIS or can enter doses in TWIS, if any are missing, before printing out the Certificate.

Completion of the Official Certificate (refer to sample Certificate)

Child's identifying and contact details: Upper left corner, complete as indicated (*pre-printed by TWIS*) Religious Exemption: Upper right, check box to indicate reason for absence of immunization information when completing the Certificate to provide documentation of a required health examination.

Health Examination Documentation (*if required*): Requirements vary by school system. If necessary, provide date of examination and signature/stamp of the certifying healthcare provider. Also, check if dental or vision screening is needed.

Required Vaccines: Middle of Certificate, dates (mm/dd/yy) of each dose (pre-printed by TWIS) Additional columns, right side of Required Vaccines table (completed manually):

Total Doses: <u>Must be completed</u>. Write in total number of doses of each vaccine given.

Diagnosed: Alternative to immunization for varicella only, write year (YY) of diagnosis

+Serology: Alternative to immunization acceptable for hepatitis B, A, MMR and Varicella, write year (YY) of test.

History: Alternative to immunization for varicella only, write year (YY) of disease

Medical Exemption: Mark an X as an alternative to immunization if a specific vaccine is medically contraindicated (completed by a physician or Health Department only)

Recommended Vaccines (optional): For other routinely recommended vaccines (pre-printed by TWIS)

Bottom Left Box ("This section must be completed by provider"): Certificate must have at least one of the boxes checked. Certificates issued without a checked box will not be accepted.

Box A) Temporary: The child is behind schedule. The provider should give as many catch-up doses as possible and issue a temporary certificate, writing in an expiration date *1 month after* the next catch-up dose(s) is (are) due. A new certificate should be issued until the child is caught up.

Box B) Child Care Up to Date: The child is younger than 18 months and up to date for age at enrollment, but has not completed all requirements that should be met before age 19 months. Depending on the schedule used by the healthcare provider, a child should complete all requirements (and be eligible for Box C) between 12 and 18 months of age. Certificates with Box B marked are only valid until age 19 months: by then the parent or guardian must provide the child care facility with an updated certificate (Box C).

Box C) Child Care / Pre-School / Pre-K Complete: The child has completed all requirements for child care or pre-school / pre-K. These doses are routinely completed between 12-18 months of age. **Box D) Complete K-6th Grade:** The child is age 4 years or older and has completed all requirements for Kindergarten entry.

*Boxes C and D): Check <u>both</u> only if the child is 4 years old and has completed requirements for pre-Kindergarten / pre-school <u>and</u> Kindergarten.

Box E): Complete 7th grade or higher: Check **only** after Tdap booster dose given (typically at age 11-12 years) and varicella immunity verified before 7th grade entry (if child has an existing certificate on file, only 7th grade requirements need to be on form).

Bottom Right Box: Provide contact information, certification signature/stamp of qualified provider and date of issue, as instructed. *(contact information of provider pre-printed by TWIS)*

Back Page of Official Certificate: Reference for vaccine schedule, accepted minimum intervals/ages.

Tennessee Department of Health

CERTIFICATE OF IMMUNIZATION



Child's Name (Last name, firs	Birth	Birthdate (mm/dd/yy)		Religious Exemption							
					Check here if religious exemption to immunization selected by parent/guardian						
Parent/Guardian Name (Last name, first name, middle)					Health Examination Documentation (if required)						
					☐ This child	l has been exan	nined:	MM	/ DD	/ YY	,
Phone (please include area code x	xx-xxx-xxxx)										
,					Certified by (Signature/Stamp)						
Address					Check if needed						
City		Code	Dental Sc	_							
,		State	· .		☐ Vision Sc						
Unless specifically exempted Detailed instructions for this	form and explana	ition of requireme	nts are in "Instruc	tions for Comple	tion of Immunizati	on Certificates" a	nd the '	'Officia	al Imm		tion
Schedule" at the Tennessee	Department of He	alth website (<u>http:</u>	://health.state.tn.u	s/CEDS/required.	htm) and on the 10	ennessee Web Imi		ion Sy	stem.	1	ī
VACCINIE							Total Doses	(XX) p	(3,4)	<u>{</u>	Medical Exemption (X)
VACCINE	DATE MM / DD / YY	DATE MM / DD / YY	DATE MM / DD / YY	DATE MM / DD / YY	MM / DD / YY	DATE MM / DD / YY	otal [Diagnosed (YY)	Serology (YY)	History (YY)	edical
					id Care At		ř	Dia	Š+	Ξ̈́	Μ×
Hib	Require	u vaccine	3 101 30110		id Care At	terruarice				_	
Child Care Only (<5 years) Pneumococcal (PCV)						*					
Child Care Only (<5 years)											
DTP, DTaP, DT, Td						7					
Poliomyelitis				Ť						_	
Hepatitis B Check here if 11-15 years 2-dose schedule used									YY		
Hepatitis A Child Care Effective 7/2010 Kindergarten Effective 7/2011									YY		
Measles									YY		
Mumps									YY		
Rubella									YY		
Varicella								YY	YY	YY	
Tdap Booster 7 th Grade Entry Only											
7" Grade Entry Only	Rec	ommende	ed Vaccine	es (Docume	entation Opt	ional)				_	
Rotavirus				(
Influenza											
Meningococcal											
HPV											
This section must	be complet	ed by provid	der (√select	one*)	Printed or Stam	ped Name, Addr	ess, Pl	hone d	of Qua	lified	
A) Temporary - Ex	· ·	<u> </u>	DD / YYYY	- '	Healthcare Prov	ider or Health D	epartm	ent:			
Expiration one month after B) Child Care Up	r date next catch-up										
Requirements incomplete	, but up to date for a			е.							
C) Child Care / Pr	hild care / pre-school)*								
D) Complete K-6 th Fulfills requirements, Kind	ⁿ Grade* dergarten through 6 th	grade.									
E) Complete 7 th g	rade or highe									l	I
Fulfills requirements,7 th g *If age 4 years and fulfills requirem	i D.	Certified by (Signature/Stam	mp) Date of Is				ssue			

PH-4103 (Rev. 3/10) RDA-N/A

Vaccine Requirements for Attending Child Care Facilities, Pre-Schools and Schools in Tennessee*

Recommended Schedule of Required Doses for Attendance in Child Care / Pre-School / Pre-K and School For Children Who Started Immunizations Before Age 7 Years**

Required Vaccines with	2	4	6 f Months of	12-15 Month of	16-18 Month of	4-6 Yrs.*	Total Doses Required*** For Checking
footnote numbers in []	Months of	Months of				(School	Complete For School Attendance Box on
Toothote numbers in []	Age	Age	Age	Age	Age	Entry)	Immunization Certificate
[1] Hib HbOC or	1	2	3	4			N/A for school (See Footnote [1])
[1] Hib PRP-T or	1	2	3	4			N/A for school (See Footnote [1])
[1] Hib PRP-OMP	1	2		3			N/A for school (See Footnote [1])
[2] PCV	1	2	3	4			N/A for school (See Footnote [2])
[3] DTP, DTaP, DT	1	2	3	4	1	5	5 or 4 (See Footnote [3])
[4] Polio	1	2		3		4	5, 4 or 3 (See Footnote [4])
[5] Hepatitis B	1	2		3			3 (See Footnote [5])
[6] Hepatitis A				,	1	2* 7/2011	(See Footnote [6])
[7] MMR				1		2	2 (See Footnote [7])
[8] Varicella				1		2	2 (See Footnote [8])
[9] Tdap							(See Footnote [9])

*These requirements were established in accordance with the current Recommended Childhood and Catch-Up Immunization Schedules, United States. Tennessee requirements for Kindergarten (5 years) include doses indicated for 4-6 years.

**For children starting immunizations at age 7 years or older, refer to the catch up schedule available at the Department of Health website or the ACIP catch-up schedule for that age available at www.cdc.gov/vaccines.

***Children who are behind schedule may attend while in the process of completing the requirements with minimum intervals as indicated below.

			Minimum Age	es For Initial In	nmunization And	d Minimum Inter	vals Between Doses
Vaccine Minimum Age For First Dose		Minimum interval from dose 1 to 2	Minimum interval from dose 2 to 3	Minimum interval from dose 3 to 4	Minimum interval from dose 4 to 5	With respect to these inte	
[1]	Hib (Primary Series)						
	HbOC & PRP-T	6 weeks	1 month	1 month	See Footnote [1]	N/A	Do not restart any series,
	PRP-OMP	6 weeks	1 month	See Footnote [1]	N/A	N/A	≤ 4 days before the minin
[2]	PCV	6 weeks	1 month	1 month	See Footnote [2]	N/A	valid.Two different live va
[3]	DTP/DTaP (DT)	6 weeks	1 month	1 month	6 months	See Footnote [3]	28 days apart.
[4]	Polio	6 weeks	1 month	1 month	See Footnote [4]	See Footnote [4]	
[5]	Hepatitis B	birth	1 month	See Footnote [5]	N/A	N/A	
[6]	Hepatitis A	12 months	6 months				
[7]	MMR	12 months	1 month	N/A	N/A	N/A	
[8]	Varicella	12 months	3 months	N/A	N/A	N/A	
[9]	Tdap	See Footnote [9]					

With respect to these intervals, 1 month is a minimum of 4 weeks or 28 days.

Do not restart any series, no matter how long since the previous dose. Doses given ≤ 4 days before the minimum age or the minimum interval may be counted as valid. Two different live vaccines must be given on the same day or spaced at least 28 days apart.

Footnotes

- [1] The number of doses of Hib depends on age at 1st dose and brand of vaccine given. The last dose in the series necessary to meet requirements, whether 3rd or 4th, should be given at least 2 months after the previous dose and not before 12 months of age. One dose is sufficient to meet requirements if it is given at age 15 months or later. Hib is required for children younger than 5 years attending child care facilities. Hib is not required for kindergarten or higher grades and is not indicated for children who have reached the 5th birthday. If given on schedule, PRP-T and HbOC have a 3 dose primary series and a booster after age 12 months. PRP-OMP has a 2-dose primary schedule and a booster after 12 months. Providers are responsible for verifying that the child meets the appropriate schedule for the brand used.
- [2] The number of doses in the PCV series depends on age at 1st dose. The last dose in the series should be given at least 2 months after the previous dose and not before 12 months of age. One dose of PCV is required for all children aged 24-59 months in child care with any incomplete schedule.
- [3] The minimum interval between the 4th and 5th doses is 6 months: it may be given as early as 12 months, but typically is given at age 15-18 months. One dose of DTP/DTaP/DT must be on or after the 4th birthday. If the 4th dose was on or after the 4th birthday, the 5th dose is not needed. The 4th dose should be administered a minimum of 6 months after the 3rd dose. However, the 4th dose does not need to be repeated if administered ≥ 4 months after dose 3. Total doses of diphtheria and tetanus toxoids should not exceed 6 before the 7th birthday.
- [4] The final dose of the polio vaccine series must be given on or after the 4th birthday and at least 6 months after the previous dose. If 4 doses are administered before the 4 th birthday, a 5th dose should be given at 4-6 years. If the 3rd dose of an all IPV or all OPV series is given on or after the 4th birthday and at least 6 months after the 2nd dose, a 4th dose is not needed.
- [5] The 3rd dose of Hepatitis B vaccine should be given a minimum of 4 months after the 1st dose and 2 months after the 2nd dose and not before 24 weeks of age.
- [6] One dose of Hepatitis A vaccine is required for all children in child care aged 18 months or greater. The recommended schedule is for two doses to be given, 6 months apart, between 12 and 24 months of age. Effective July 2011, proof of a total of two doses is required by Kindergarten entry.
- [7] The MMR requirement is 2 doses of measles vaccine, 2 doses of mumps vaccine and 2 doses of rubella vaccine. The vaccines may be given as MMR or MMRV (combined antigens) or as single antigens.
- [8] The varicella requirement is for 2 doses of varicella-containing vaccine or history of disease for all students entering K or 7th grade, and new entrants into a Tennessee school in any other grade. These may be administered as single dose varicella or in combination as MMRV.
- [9] Tdap is required for 7th grade entry; Tdap is NOT required if a Td booster dose is recorded as given less than 5 years before 7th grade entry (on the appropriate DTaP / DT / Td line of the certificate).